

WATER WELL REPORT

STATE OF WASHINGTON

29/03-33M

Application No.

Permit No.

(1) OWNER: Name BOB BARD WELLS Address _____
(2) LOCATION OF WELL: County 25L AND NW 8W 1/4 Sec 33 T. 29 N. R. 3 W.M.
Bearing and distance from section or subdivision corner 1630 FT WEST 500 FT N. BEARER 33

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) _____
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☐ Driven ☐
Reconditioned ☐ Rotary ☒ Jetted ☐

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 183 ft. Depth of completed well 183 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6 " Diam. from 0 ft. to 173 ft.
Threaded ☐ " Diam. from _____ ft. to _____ ft.
Welded ☒ " Diam. from _____ ft. to _____ ft.

Perforations: Yes ☐ No ☒

Type of perforator used _____
SIZE of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes ☒ No ☐

Manufacturer's Name Johnson
Type CONTINUOUS WELL, SS Model No. _____
Diam. 5" Slot size 6 from 173 ft. to 183 ft.
Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel packed: Yes ☐ No ☒ Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

Surface seal: Yes ☒ No ☐ To what depth? 20 ft.
Material used in seal Bentonite
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(7) PUMP: Manufacturer's Name _____
Type: _____ HP _____

(8) WATER LEVELS: Land-surface elevation 100 ft.
above mean sea level _____
Static level 96 ft. below top of well Date 3/20/87
Artesian pressure _____ lbs. per square inch Date _____
Artesian water is controlled by _____ (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.
Was a pump test made? Yes ☒ No ☐ If yes, by whom? B+W Pump
Yield: 30 gal./min. with 10 ft. drawdown after 2 1/2 hrs.
" " " " " " " " " " " "

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

Date of test _____
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes ☐ No ☒

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
TOP SOIL	0	1
Gray medium sand	1	22
Gray coarse sand with Gravel	22	54
Gray compact silty sand with Gravel	54	65
Gray coarse sand with Gravel	65	90
Brown fine silty sand	90	96
Brown silty clay	96	106
Gray clay	106	112
Gray sandy silt	112	115
Gray medium to coarse sand (with water, depth to 122' with 5-7 GPM)	115	117
Gray Fine to medium sand	117	122
Gray Compact silty sand	122	146
Gray medium sand	146	169
Gray coarse sand with Gravel	169	177
Gray Fine to medium sand	177	183
ENCOUNTERED WATER AT 146' TO 183' with needed G.P.M.		

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APR 29 1987
DEPARTMENT OF ECOLOGY
NORTHWEST REGION

Work started _____ 19 _____ Completed _____ 19 _____

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME B+W Drilling
(Person, firm, or corporation) (Type or print)

Address 4037 E DR. LN. RD CLATON

[Signed] Henry D. Madsen
(Well Driller)

License No. 1270 Date 3/27, 19 87